# Guide to Property Taxes: An Overview

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## ABOUT THE AUTHOR

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## PREFACE AND ACKNOWLEDGMENTS

Several members of the National Conference of State Legislatures' (NCSL) Foundation for State Legislatures convened in 1991 to discuss how they could assist in the. development of sound state fiscal policy. They concurred that they could pool their resources to examine specific areas of state fiscal policy and then make recommendations on these state fiscal policy issues. This group, known as the Foundation Fiscal Partners, supports the NCSL Fiscal Affairs Program in an ongoing effort to improve the quality of fiscal information available to state policymakers.

One of the continuing goals of the Foundation Fiscal Partners Project is to improve dialogue among state legislators, business representatives, and other organizations that are interested in and affected by state fiscal policy. Basic information is an important tool for state policymakers who must make decisions about how best to generate revenue in this new economic environment. This Foundation Fiscal Partners Project, *A Guide to Property Taxes*, will provide solid comparative information to assist legislatures with those decisions.

Property taxes, which generally are not well understood, make up one of the most complex revenue systems used at the state and local levels. This project consists of three stand-alone reports that together provide a resource for policymakers and others. The three project reports are listed below.

#### 1. A Guide to Property Taxes: An Overview

The first product is an overview. This report examines the various types of taxable property and explains the mechanics of how property taxes are levied. It also examines various types of property and examines how states classify property and how they apply different assessment ratios.

### 2. A Guide to Property Taxes: Property Tax Relief

States provide property tax relief to citizens in a number of different ways, and the number and type of relief has increased significantly in the past few years. The second report of the Foundation Fiscal Partners Project will discuss state relief efforts, including homestead exemptions, circuit breaker programs, tax deferrals and property tax freezes, among others.

## 3. A Guide to Property Taxes: The Role of Property Taxes in State Finances

During the past decade, the relationship between property taxes and state and local government services has changed significantly. Years of surplus revenue, coupled dislike of the property tax, has resulted in major property tax cuts' and has forced states to shoulder a growing share of education costs. In addition, a number of states rely heavily on businesses and personal property to: provide a large portion of property tax revenue. Sometimes these taxes are not very straightforward or obvious. This report will begin to examine some of these issues.

A Guide to Property Taxes is the sixth Foundation Fiscal Partners Project. Previous Foundation Fiscal Partners Project publications include.

Principles of a High-Quality State Revenue System (November 1992)

Fundamentals of Sound State Budgeting Practices (May 1995)

State Strategies to Manage Budget Shortfalls (December 1996)

Critical Issues in State-Local Fiscal. Policy, Part 1: Sorting Out State and Local Responsibilities (July 1997) and

Part 2: A Guide to Local Option Taxes (November 1997)

*The Appropriate Role of User Fees* **in** *State and Local Finance* <sub>(J</sub> une 1999)

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## INTRODUCTION

The *Guide to Property Taxes: An Overview* is the first report in a three-part series of property tax publications produced by the NCSL Foundation Fiscal Partners. The purpose of this Foundation Fiscal Partners Project. is to introduce policymakers to associated policy issues. Even though the property tax is largely a local tax, state law the power to impose it. In addition, state legislatures develop property tax policies that have major effects on local governments' ability to raise revenue and provide This first report, a property tax overview, contains basic information about property taxes and how they are administered. The other two project publications will focus on property tax relief and the role of property taxes in state and local finances. The three project reports are listed below.

A Guide to Property Taxes: An Overview A Guide. to Property Taxes: Property Tax

A Guide to Property Taxes: The Role of Property Taxes in State and Local Frances

## THE PROPERTY TAX

## **History of the Property Tax**

The property tax carries the weight of a long and honored tradition. Even before the existence of money, early leaders received payments, from their subjects in the form of property. Over time, this practice evolved into .the concept of taxation based on value, what is now termed an ad valorum or property tax.

The property tax, which began in the United States as a national tax on land parcels, provided a way for a fledgling country to fund its fight for freedom. As the young nation expanded, state governments also grew and assumed more responsibilities. Taxes on property provided the means to fund new state services while the federal government started to rely more heavily on tariffs for revenue.

In the mid-1800s, local governments grew rapidly, surpassing state governments in number and taking over investment in transportation, infrastructure and schools. Again, property taxes supplied the revenue in a pattern that became the foundation for the current system of fiscal federalism. Property taxes continued to be the primary source of local revenue in the early 20th century, while the states turned to new revenue sources such as taxes on automobiles. Later, during the great depression of the 1930s, states began levying consumption taxes on general sales as their primary revenue source-a trend that remained. Eventually, states began to impose taxes on income. Today, sales and income taxes are the major revenue sources for states. As a result, the property tax remains almost exclusively a local tax.

## Types of Taxable Property

What exactly does it mean to tax property? Public finance textbooks describe property taxes as levies on wealth, in contrast to two other categories of broad-based taxes: levies on income (income taxes) and levies on consumption (sales taxes).

As the property tax system developed in the United States, it adhered to the concept that all property was taxable. New categories of property were taxed as they evolved, with new names

to fit. Now, for property tax purposes, three general categories of wealth are real property, personal property and intangible property. The type of property taxed varies by state, but most states use these general categories. Furthermore, other types of business property-such as inventories, equipment and utility property-are beyond the scope of this report and are not discussed here.

**Real property.** Real property, simply defined, is land and any permanent improvements to the land, such as a building or other structure. It is generally labeled as residential, commercial or agricultural. Real property is taxed in every state unless it is specifically exempt.

**Personal property**. Personal property is defined as everything subject to ownership that is not real property. In other words, it is property, that can be seen, touched or moved around, such as a vehicle or boat. At least some tangible personal property is taxable in most states, although household goods and personal effects usually are exempt. Delaware, Hawaii, s Illinois, Iowa, New York and Pennsylvania exempt all personal property from property taxes.

**Intangible property**. Intangible property includes intangible financial assets, such as investments in stocks and bonds. Only a few states tax intangible personal property. Appendix A illustrates the tax treatment of personal and intangible property by state. As mentioned earlier, real property is taxed in all states.

### **Determining the Tax Rate**

State lawmakers establish the tax base by determining what type of property is taxable. In addition, they frequently reduce the tax base through property tax exemptions and abatements.

Exemptions, which exclude certain' types of property from taxation, vary tremendously from state to state. Government-owned property and property owned by nonprofit organizations, schools, religious institutions and other special categories of property almost always are exempt. The list of exemptions is quite extensive, in some states, which may cause financial hardship for local governments that rely heavily on property tax revenues to provide services. Some states reimburse local governments for lost property, tax revenue. For example, Minnesota makes payments to local governments for state wildlife lands used for hunting. Wisconsin provides a reimbursement payment to local governments for state parks, forests and other natural areas purchased by the. Department of Natural Resources, based on the tax chat otherwise would be paid on that property.

A number of states also provide property tax abatements. Abatements differ from exemptions in that the property in question is subject to taxation, but it is taxed at a reduced race. Abatements frequently are used as a tool to promote new development in designated areas. For example, a community that wants to promote new development in a run-down or

"blighted" area may offer private developers a property tax abatement as an incentive to build in the desired location.

In addition, property tax abatements may be court ordered. For example, if a taxpayer challenges his property tax bill and wins, the courts may order a reduction in property value after property taxes have been levied and before they are paid, resulting in a property tax abatement.

### **Who Levies Property Taxes?**

States and a variety of local government entities *may* levy property taxes. Depending on the state, taxing authority may be granted to counties, municipalities, townships, school districts and special districts. Table 1 shows the results of a 2000 survey conducted by the International Association of Assessing Officers (IAAO). The survey asked property tax administrators what major units of government (independent taxing districts) receive revenue directly from the property tax or from a central collector offproperty tax (such as a county collector). Respondents were asked not to include government entities that receive property taxes indirectly (from another government). The survey found that counties in 45 states, municipalities in 48 states and the District of Columbia, townships in 24 states, school districts in 42 states and special districts in 20 states receive revenue directly from property taxes. In two states-Connecticut and Rhode Island-municipalities receive all

property tax revenue, but in most states property tax revenue is allocated among counties, municipalities and school districts. Generally, school districts are the most dependent on property taxes because cities and counties often have other revenue sources such as local option sales or income taxes.

Table 1. Major Units of Local Government Receiving Property Tax.						
		City or	Township or	School	Special District or	
State/Jurisdiction	County	Municipality	Equivalent	District	Other Entity	
Alabama	/	/		/		
Alaska	/	/		Í		
Arizona	1	1	/	1		
Arkansas	J	J		J		
California	/	/		1		
Colorado	/	Í	/	1		
Connecticut		1	,	,		
Delaware	/	j		/		
Florida	ĺ	Í	/	1		
Georgia		1		1	1	
Hawaii	/	/		•	•	
Idaho	/	1		/	1	
Illinois	/	/	/	Í	ĺ	
Indiana	/	/	/	/	j	
Iowa	/	/	/	1	/	
Kansas	ĺ	1	1	j	1	
Kentucky	/	/		j	/	
Louisiana	/	/	/	/	j	
Maine	J	J				

Table 1. Major Units of Local Government Receiving Property Tax (continued)						
		City or	Township or	School	Special District or	
State/Jurisdiction	County	Municipality	Equivalent	District.	Other Entity	
Maryland	/					
Massachusetts	/		_	_		
Michigan			/	/		
Minnesota	/	/		/		
Mississippi		/		/		
Missouri	/	/	/	/	/	
Montana	/	/		/	/	
Nebraska		/	/	/	J	
Nevada	/	/	/	/	/	
New Hampshire	/	/		/		
New Jersey	N/A	N/A	N/A	N/A	N/A	
New Mexico	/	/		/		
New York	1	Í	/	j		
North Carolina	/	/	•	/		
North Dakota	1	1	/	/	/	
Ohio	1	ĺ	1	1	1	
Oklahoma	1	1	,	Í	ĺ	
Oregon	1	1	/	1	1	
Pennsylvania	1	,	,	Í	,	
Rhode Island		/		,		
South Carolina	/	ĺ	/	/		
South Dakota	1	1	1	1	1	
Tennessee	1	1	,	1	,	
Texas	1	1		1	1	
Utah	1	1		1		
Vermont	,	//	1	1	/	
Virginia	/	1	1	,		
Washington	1	//	/	1	1	
West Virginia	1	/		//	<i>I</i>	
Wisconsin	Í	1	/	/		
Wyoming	1	1	1	//		
District of Columbia	/	//	/	/		
Total	45	49	24	42	20	
Source: International As						

Source: International Association of Assessing Officers, *Property Tax Policies and Administrative Practices in Canada and the United States*, 2000.

In addition, 15 states levy property taxes at the state level. This issue is discussed further on page 13.

## **How Property Taxes Work**

The way in which property taxes operate is complicated, and the general public sometimes confuses the process of valuing property with the process of determining tax rates. Property values and tax rates are equally important in determining how much tax is due and how much property *tax* bills change from year to year.

The process of determining how much a homeowner owes has two separate steps:

Determining the taxable value of the property. Determining the amount of the tax on the basis
of taxable value.

**Determining the taxable value.** The first step is determining the taxable value of the property. Assessors-locally elected in many states-set the value of property, based upon standards established in state law. In setting property values, assessors typically use market value-in which they consider the sales prices of comparable property in the same area-and factors such 'as square footage, garages, decks, the number of bathrooms, and other amenities. Assessors also consider remodeling and other improvements that increase the property's value.

Assessors typically employ one or more of the following methods to value real property:

- The "market data" or "comparable sales" method, under which value is determined by analyzing recent sales of similar properties in the vicinity;
- The "cost" method, under which value is determined by analyzing the cost to constructor replace the subject property; and
- The "income" method, under which value is determined by capitalizing the anticipated annual income for the useful life of the subject property.

Regardless of the method, the assessment process is a frequent subject of complaint about the property tax system. Even in states that have professional assessors, valuing property is not an exact science. Property owners with similar homes in the same areas can face very different tax bills, depending upon the time of the last assessment and other factors.

State law sets the frequency of reassessment. Intervals between reappraisals vary from one to 10 years. Longer assessment cycles can be troublesome in areas where property values are increasing rapidly because several years of property appreciation can cause large increases in property taxes. (However, this problem can be mitigated over time if the amount of taxable property within a tax district grows, because the district will have a larger tax base.) In addition, 34 states and the District of Columbia adjust property values between reappraisals using statistical methods such as sales-ratio analysis, which compare sales prices to assessed values! Table 2 shows real property appraisal cycles by state.

Table 2. Real Property Appraisal Cycles by State					
Years in Cycle	State/Jurisdiction Total				
1	Alaska, Arizona, California, Delaware, Florida, Hawaii, Kansas, Kentucky, Michigar Mississippi, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, New York, North Dakota, Oklahoma, Oregon, Pennsylvania, South Dakota, Vermont, Washington, West Virginia, Wyoming	n, 25			
2	Colorado, Iowa, Missouri, Virginia	4			
3	Arkansas, District of Columbia, Maryland, Massachusetts, Texas	5			
4	Alabama, Connecticut, Georgia, Illinois, Indiana, Louisiana, Maine, Minnisota	8			

	(continued)	
Years in		
Cycle	State/Jurisdiction	Total
5	Idaho, Nevada, South Carolina, Utah, Wisconsin	5
6	Ohio,. Tennessee	2
8	North Carolina	1
10	Rhode' Island	1

To complicate matters further, the responsibility for assessing property is different in each state. In some states, the counties handle the assessing; in others, the cities do. In two states-Maryland and Montana: all property is centrally assessed by the state. In the majority of states, property is assessed at the county level. However, most states centrally assess certain types of property-such as railroad and utility property-at the state level. Table 3 shows the number of assessing units by government level in each state.

		City or	Township or			
State/ jurisdiction	County	Municipality	Equivalent	State	Other	Total
Alabama	67	1 5				68
Alaska	12	13		2		27
Arizona	15					16
Arkansas	75			1		76
California	58					60
Colorado	63					64
Connecticut		19	150			169
Delaware						
Florida	67					68
Georgia	159			.1		160
Hawaii						
Idaho	44					45
Illinois	102		920	1		1,023
Indiana	92 '		1008	1		1,101
Iowa	99	8		1		108
Kansas	-105			1		106
Kentucky	120					121
Louisiana	70			1		71
Maine		492				492
Maryland				1		1
Massachusetts		39	312			352
Michigan		267	1245			1,527
Minnesota	87	9		1		97
Mississippi	82	301		1		384
Missouri	114	1		1-		116
Montana				7		
Nebraska	93					94
Nevada	17					18
New Hampshire		259				260
New Jersey		335	232			567

Table 3. The Number of Assessing Units by Government Level (continued)

		City or	Township or			
	County	Municipality	Equivalent	State	Other	Total
New Mexico	33	101		1-		135
New York	2	61	920	1	215	1,199
North Carolina	100			1		101
North Dakota	53	361	1380	1		1,795
Ohio	88					89
Oklahoma	77			1		78
Oregon	36			1		37
Pennsylvania	67					67
Rhode Island		8	31			39
South Carolina	46			1		47
South Dakota	65					66
Tennessee	95	1				97
Texas					253	253
Utah	29			1		30
Vermont		251				252
Virginia	95	40	91	2		228
Washington	39			1		40
West Virginia	55			1		56
Wisconsin		584	1255	1	6	1,897
Wyoming	23			1		24
District of Columbia		1				

Source: International Association of Assessing Officers, Property Tax Policies and Administrative Practices in Canada and the United States, 2000.

After the assessor determines the market value of the property, it is multiplied by the assessment ratio to determine the taxable value (also known as assessed value), which may be different than the appraised market value if the ratio is less than 100 percent. State law determines the assessment ratio. These ratios are applied because they allow some flexibility with tax policy and provide a way to levy more or less tax on different types of property without using different tax rates. One reason states use assessment ratios of less than 100 percent is that it allows them to provide tax breaks to homeowners and farmers but to levy higher taxes on businesses.

In many states, property is categorized by type, which allows policymakers to assign different assessment ratios to different classes of property. In Alabama, for example, the residential property classification carries a 10 percent assessment ratio, and business property falls into a classification that has a 20 percent assessment ratio. Thus, the taxable value of a \$100,000 home is \$10,000 (\$100,000 x .10), and the taxable value of a \$100,000 business is \$20,000 (\$100,000 x .20). At the same tax rate, businesses pay twice as much as homeowners on property of the same market value. Residential property taxation also is more straightforward because most residences are primary homes, not second homes, which may be taxed differently. However, commercial property varies tremendously, ranging from apartment buildings to factories to retail malls and, depending on the state and its classification system, these all may be taxed differently. Therefore, how property is classified can significantly affect how it is taxed due to different assessment ratios.

States differ greatly in the number of separate classes of property they differentiate. At one extreme are those that distinguish no classes; at the other are states that differentiate more than 10 classes. Homes and farms generally receive the most favored treatment under classification systems, while businesses, particularly utilities, tend to be treated less favorably. Appendix B shows how state classification systems differentiate between various properties types.

Determining the tax. The second step after determining the taxable value is to determine the amount of the tax. The taxable value is multiplied by the local tax rate to determine the total tax due. In many states, the county, city, school district and special districts (flood control, fire protection, library, sewer and water districts) each account for a portion of the total local tax rate. Some states require that the voters approve tax rates, while others allow locally

#### Other Valuation Methods

Historically, property taxes were based on the market value of the property. Over time, however, exceptions to this standard have been provided as a tax benefit to specified types of property such as agricultural land, historic property, and other special use property. These frequently are valued on the basis of their "current actual use;" which "typically is a much lower value. Use value attempts to determine a value based upon the actual production of the property and to remove other influences that affect the market value of real estate.

Agricultural land Most states employ some version of use value, rather than market value, for determining agricultural land values for property tax purposes. Even if the "use value" standard is not specifically employed, agricultural land generally is taxed at a lower effective rate. Michigan, for example, does not have use value for agricultural land. However, agricultural lands are not assessed taxes for local school uses, thus accomplishing much the same result as use valuation but eliminating the need for use value taxation procedures. Appendix. C shows how states value agricultural land.

Because agricultural land is subject to less tax, it is a desirable classification. Depending on the state and its administrative rulings, agricultural use may be defined rather loosely to allow some questionable inclusions. To deal with this issue, most states have established certain threshold tests' to establish whether the land in question is truly being used for agricultural purposes. For example, Florida has a procedure for determining when agricultural use value no longer is appropriate. When the sales price of a tract of land is greater than or equal to three times the use value of-the tract, it no longer is considered agricultural land. Montana currently is examining how agricultural land is taxed. This is primarily due to the fact that many acres of land are being bought for recreation and tourism purposes; yet still qualify as agricultural land for tax purposes.

**Other land** In addition to agricultural land, lawmakers often apply the use value standard to .timberland, open space and historic buildings.

**Personal property.** Personal property also is valued differently than real property. Usually, it is valued on the basis of depreciation. Industry-based valuation guides commonly are used. For example, motor vehicles are subject to property taxes in a number of states; however, the tax due decreases each year as the vehicle depreciates (usually using "blue book" value as the guide). In Wisconsin, personal property is valued based on its acquisition cost, with adjustments for inflation and depreciation. Because some types of property-such as computer and other high-tech equipment -have a short shelf life, most states have constructed tables to reflect various depreciation cycles.

#### Equalization

Equalization is the process states undertake to ensure that assessments are uniform throughout the state. Most states use a state or local review board to compare the work of local assessors. If inconsistencies are found among jurisdictions or classes of property, the board can require that adjustments be made. For example, the South Dakota Department of Revenue adjusts local assessments to ensure that the median assessment within each county represents at least 85 percent of the-market value.

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For further uniformity, most states have adopted central assessment to ensure equity in the appraisal of certain complex properties, such as utility, railroad and manufacturing.

#### **Appeals**

Each state has a formal process for appealing the assessed value of property. However, tax rates (mill levies) are not subject to appeal. Although the process varies among states, some elements are common. In most states, taxpayers may call the assessor's office and provide evidence (comparable property sales, clarify incorrect information, other factors affecting property value) to demonstrate that the assessment is incorrect. If the taxpayer is still not satisfied, he or she may appeal to an elected body, such as a county board, that exists specifically to hear property valuation appeals. In most states, county board or elected body decisions may be appealed to the courts.

Most states have specific deadlines for appealing property valuations. Once these deadlines have passed, taxpayers' appeals will not be heard.'

#### **Property Tax Limits**

Property tax policy is also shaped by other factors. Throughout the country, state laws and constitutional provisions limit property taxes in -many ways, including limitations on property assessment increases, on property tax rates and on overall local revenue growth. Many limitations have been adopted in states that allow the initiative petition process, which lets citizens make laws and amend state constitutions. California's Proposition 13, Massachusetts' Proposition 2 1/2 and Oregon's "Cut and Cap" are notable examples of property tax limitation measures initiated, directly by voters. However, notwithstanding the citizen initiative process, most states have some type of constraint on property taxes. (Limits will be discussed in more detail in the second publication of this series.)

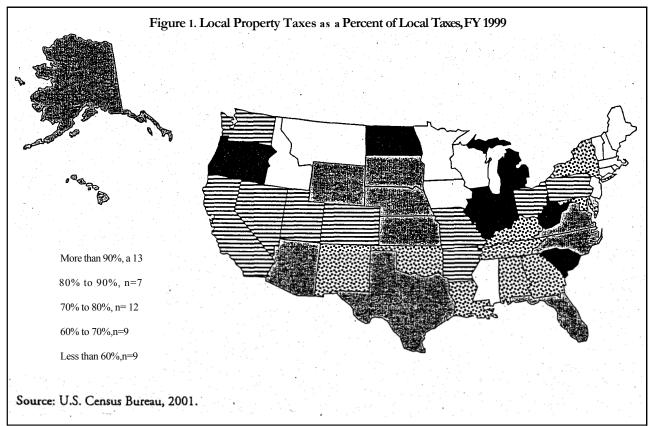
#### Reliance on the Property Tax

Local government reliance on property taxes reached its peak in the 1970s; then came taxpayer revolts and the ensuing tax limits. As a result, state and local governments reduced reliance on the property tax in the latter part of the 20' century; however, it remains a major revenue generator.

The property tax is still the primary tax source for local governments. It is responsible for approximately 72 percent of all local tax revenue. Table 4 shows the amount of local tax revenue derived from the property tax. (Keep in mind that the comparison here is between property taxes and locally raised taxes only and does not include other sources of local revenue such as state and federal aid.) Local governments in 13 states rely on property taxes for more than 90 percent of their tax revenue. The property tax generates between 80 percent and 90 percent of local revenue in seven states. Thirty states are above the national average of 72.3 percent. The nine states with less than 60 percent local government tax reliance on the property tax are Alabama, Georgia, Kentucky, Louisiana, Maryland, New Mexico, New York, Oklahoma and Tennessee.

	Table 4. Local Property Tax	xes as a Percent of	f Local Ta	axes, Fiscal Year 1999	
Rank	State/Jurisdiction	Percent	Ra	State/Jurisdiction	Percent
1	New Hampshire	98.8%	27	Florida	78.7%
2	Rhode Island	98.6	28	Wyoming	77.6
3	Connecticut	98.3	29	Kansas	76.5
4	New Jersey	97.9	30	North Carolina	74.6
5	Maine	97.6		<b>United States</b>	72.3
6	Massachusetts	96.9	31	Virginia	71.7
7	Vermont	95.8	32	Arizona	70.6
8	Montana	95.3	33	Pennsylvania	69.7
9	Minnesota'	94.5	34	California	66.2
10	Wisconsin	94.0	35	Ohio	66.0
11	Idaho	93.9	36	Utah	65.7
12	Mississippi	91.8	37	Arkansas	64.6
13	Iowa	90.3	38	Nevada	63.3
14	Michigan	89.8	39	Washington	62.4
15	Indiana	88.6	40	Colorado	61.5
16	North Dakota	88.1	41	Missouri	60.2
17	South Carolina	84.9	42	Georgia	59.5
18	Illinois	82.9	43	Tennessee	59.0
19	West Virginia	82.8	44	New York	57.0
20	Oregon	80.1	45	Maryland	55.2
21	Texas	79.8	46	New Mexico	54.2
22	Nebraska	79.6	47	Kentucky	53.9
23	Hawaii	79.6	48	Oklahoma	52.7
24	Alaska	79.3	49	Louisiana	39.4
25	Delaware	79.0	50	Alabama	37.5
26	South Dakota	78.9			
Source:	State Policy Reports,	,			
	September, 2001				

The level of property tax revenue depends heavily on the degree of fiscal centralization in a state and on the division of responsibility between state and local governments. Other factors that influence property tax levels include local spending and the extent to which local governments have access to other forms of revenue. Many states with property tax limits authorize local option sales and income taxes so that local governments have other own source revenues in addition to state aid. On the other hand, many New England states rely heavily on property taxes because they have few local option alternatives. Figure 1 shows regional differences in reliance on the property tax as local tax source.



**Appendix D** shows property taxes as a percentage of state and local revenue, which provides some perspective as to the importance of the property tax to the state revenue picture as a whole. This appendix takes into account all state revenues, including non-tax revenues such as user fees and federal funds.

**State Property Taxes**. Only a few states rely on property taxes for state revenue. Property taxes currently comprise more than 10 percent of state revenue in just four states-Montana, Vermont, Washington and Wyoming.

Typically, states levy 'taxes on specific types of property, such as motor vehicles, utility company property, railroad property, aircraft and equipment, and oil and gas property. Only 15 states levy statewide taxes on real property.

Among the states, Minnesota and New Hampshire most recently have adopted a statewide tax on real property. During the 2001 legislative session, as part of a larger tax relief and reform package, Minnesota adopted a new statewide property tax on business property (and cabins) with the revenue growth from year to year dedicated to education.

In 1999, lawmakers in New Hampshire, seeking additional revenues to fund education because of a school finance equity suit, approved a statewide property tax of \$6.60 per \$1,000 of valuation. This was reduced to \$5.80 per \$1,000 of valuation- during the 2001 legislative session.

	Table 5. Statewide Property Taxes
Alabama	The rate of taxation for state purposes is 0.65 percent annually on the assessed value of taxable property in the state.
Indiana	The total state tax rate is limited to 14 (.331, beginning March 1, 2001) on each \$100 of valuation.
Kansas	Permanent state tax levies include a 1-mill levy for state educational institutions. a 0.5 mill levy for state institutions. caring for the mentally ill, retarded and visually handicapped; and a 0.25 mill fury for slate correctional institutions_' -
Kentucky	The state tax rate on real property is 14.1 cents per \$100 of valuation.
Maryland	The state levy on real property is 21 cents per \$100 of assessed valuation.
Michigan	A state education tax is imposed on all taxable property at a rate of 6 mills.
Minnesota	A statewide property tax is imposed on all business real property and cabins. The total levy amount is set grow annually by the amount of inflation; therefore, the rate will vary from year to year.
Montana	The state levies a 95 mill statewide tax for school finance equalization, plus an additional 6 mills for community colleges
Nevada	The state property tax of 15 cents per \$100 of assessed value is used exclusively to service debt.
New Hampshire	A statewide property tax for education is imposed at the rate of \$6.60 per \$1,000 of value. The tax is set to expire in January 2003.
Utah	The state rate of tax cannot exceed 0.00048 per \$1 of taxable value of taxable property in the state.
Vermont	A statewide education property tax is imposed on all nonresidential and homestead property at a rate of \$1.10 per \$100 of equalized education property value.
Washington	The state levies 'a school property tax at the rate of \$0.36 per \$100 of market value.
Wisconsin	A state tax of 0.2 mills, imposed annually on all taxable property, is used to fund state forestry programs.
Wyoming	A state tax of 12 mills is levied annually for school support.
Source: Nation March 2001.	nal Conference of State Legislatures and Commerce Clearing House, State Tax Guide,

## **Property Tax Burdens**

When considering property tax policies, lawmakers frequently are concerned about how property taxes in one state compare to those in other states. Table 6 shows state and local property taxes per capita and as a percentage of personal income. Many fiscal experts

consider tax burdens as a percentage of personal income the best measurement' because it takes into account the overall wealth of the state and captures its residents' ability to pay.

Table 6. State and Local Property Taxes Per Capita an as a Percentage of Personal Income, FY 1999

Income, FY 1999						
	Collections	Per Ca	pita	Per \$100 In	ncome	
State	in thousands Am	nount	Rank	Amount	Rank	
New Hampshire	\$2,014,400	\$1,677.3	2	5.7%	1	
Maine	1,546,856	1,234.5	7	5.3	2	
Vermont	765,688	1,289.0	6	5.2	3	
New Jersey	14,336,025	1,760.5	1	5.2	4	
Montana	891,131	1,009.2	13	4.8	5	
Rhode Island	1,285,113	1,296.8	5	4.6	6	
Wyoming	522,697	1,089.0	11	4.4	7	
Alaska	727,813	1,173.9	9	4.2	8	
New York	24,758,694	1,360.6	4	4.2	9	
Connecticut	5,174,841	1,576.7	3	4.2	10	
Wisconsin	5,524,611	1,052.3	12	4.0	11	
Illinois	14,099,968	1,162.6	10	3.9	12	
Texas		938.2	16	3.7	13	
	18,804,963					
Nebraska	1,567,009	940.6	15	3.6	14	
Iowa	2,532,735	882.8	20	3.6	15	
Massachusetts	7,300,559	1,182.3	8	3.6	16	
South Dakota	617,287	842.1	22	3.5	17	
Washington	5,763,411	1,001.3	14	3.5	18	
Indiana	5,177,129	871.1	21	3.5	19	
Florida	13,900,952	919.9	18	3.5	20	
North Dakota	497,220	784.3	29	3.4	21	
Michigan	8,810,590	893.2	19	3.3	22	
Minnesota	4,458,850	933.6	17	3.2	23	
Arizona	3,584,155	750.1	32	3.2	24	
Ohio	9,334,354	829.2	25	3.2	25	
Kansas	2,115,021	796.9	28	3.1	26	
Idaho	815,660	651.5	35	3.0	27	
Oregon	2,558,189	771.5	30	3.0	28	
Virginia	5,757,546	837.7	24	3.0	29	
Pennsylvania	9,659,064	805.3	26	2.9	30	
Colorado	3,413,607	841.6	23	2.9	31	
South Carolina	2,475,954	637.1	36	2.9	32	
California	25,424,960	767.1	31	2.8	33	
Georgia	5,422,816	696.3	34	2.7	34	
Maryland	4;144,064	801.2	27	2.6	35	
Arkansas	1,401,967	549.6	40	2.6	36	
Utah	1,191,691	559.5	39	2.5	37	
Mississippi	1,389,918	502.0	41	2.5	38	
Nevada	1,261,135	697.1	33	2.4	39	
Missouri	3,305,361	604.5	37	2.4	40	
North Carolina	4,350,642	568.6	38	2.3	41	
West Virginia	4,330,042 811,771	449.2	45	2.3	42	
Tennessee	2,684,026	449.2 489.4	43	2.2	42	
	\$1,666,329		43 46	2.0 1.9	43	
Kentucky		\$420.7				
Hawaii	594,558_	501.7	42	1.9	45	

Table 6. State and Local Property Taxes Per Capita and as a. Percentage of	of Personal
Income, FY 1999	
(continued)	

	Collections	Per Capita		Per \$10	00 Income
State	in thousands	Amount	Rank	Amount	Rank
Oklahoma	1,237,654	368.6	48	1.7%	46
Louisiana	1,620,130	370.6	47	1.7	47
New Mexico	587,849	337.8	49	1.6	48
Delaware	348,517	462.2	44	1.6	49
Alabama	1,191,792	272.7	50	1.2	50
United States	\$239,427,272	879.7		3.3	
Source: U.S. Ce	nsus Bureau, 200	)1.			

Both ranking methods show enormous variation among the states. New Hampshire holds the top spot for property taxes as a percent of income and is second for property taxes per capita. New Jersey ranks first on a per capita basis and fourth on property taxes relative to personal income. Alabama's property tax burdens are about a third of the national average.

Although such tables provide some perspective about property tax burdens and how states rank, it is important not to draw too many conclusions from them because the data alone has many limitations. A state that relies heavily on property taxes may rank high here but low in other taxes. For example, New Hampshire has a high property tax burden, but residents there pay no general sales tax and no income tax on anything other than interest and dividend income. Generally speaking, it is a low tax state and ranks  $49^t$ , in overall tax collections as a percentage of personal income, a fact that is not evident from these property tax tables. Appendix E shows how states rank when all state and local taxes are considered.

In addition, some states provide property tax relief to taxpayers in ways that are not reflected in the tables, through such mechanisms as income tax breaks or with direct payments (rebates and refunds). (In fact, property tax relief is such a significant part of state property tax policy that it is the subject of the next publication of the NCSL Foundation Fiscal Partners.)

Also, there is no way to know anything about the services those property tax dollars may buy. A municipality with high property taxes may be providing taxpayers services well above the national average, while a government with a low tax base may be providing very little. The data do not tell the whole story.

It is difficult to measure whether taxes or services are "too low" or "too high" from the information contained in the tables. Citizens and lawmakers in each state decide these political questions. It is most important to examine the overall tax structure and spending climate of a state before making judgments about its tax policy.

	Perso		_	Intan		_
	nal			gible		
State/	Prope			Prope		
Jurisdiction	Yes	No	Comments	Yes	No	Comments
Alabama	165	110	Comments	103	110	Specific intangibles, such as
Alabama						corporate shares, bonds and
						hoarded money are taxable
Alaska						
Arizona						
Arkansas						
California						
Colorado			The first \$2,500 is exempt			
Connecticut						
Delaware			Only property of captive			
			insurance companies is taxable			
Florida						State tax on intangible property of 1 mill
Georgia			The first \$500 is exempt			property or a second
Hawaii						
Idaho						
Illinois						
Indiana						
Iowa			Some items of personal property are deemed to be real property			Intangible tax levied only on credit unions and loan agencies
17			property			agencies
Kansas						Carai Cada a a a a a a a a a a a a a a a a a
Kentucky Louisiana						Specified property is taxable Bank stock, insurance
						company credits, loan and finance company credits, and public service property are excluded from the intangibles exemption
Maine						
Maryland			Only business property greater than \$10,000 located at an individual's home is taxable			
Massachusetts						
Michigan						
Minnesota			Specified items are taxable			
Mississippi						Specified property is taxable
Missouri						
Montana						
Nebraska			Only depreciable business			
			property or property used for the production of income that has a life span of more than one year is taxable			

FF - 1999-210		, ,,,	Personal and Intangible Property, (continued)	,		
State/	Perso nal Prope			Intan gible Prope		
Jurisdiction	Yes	No	Comments	Yes	No	Comments
Nevada						
New Hampshire						
New Jersey			Only personal property of certain utilities and petroleum refineries is taxable			
New Mexico			Specified items are taxable			
New York						
North Carolina			Non-business property is not taxable			
North Dakota			Specified items are taxable			
Ohio			Only business property in excess of \$ 10,000 is taxable			Intangibles held by an intangibles dealer are taxable
Oklahoma			Counties may enact a full exemption			
Oregon			Only personal property used in a trade or business is taxable			
Pennsylvania						Specified intangibles are taxable
Rhode Island						
South Carolina						
South Dakota			Only personal property of centrally assessed utilities is taxable			
Tennessee			Only personal property used in a trade or business is taxable			Only certain intangibles of insurance companies, loan and investment companies and cemetery companies are taxable
Texas			Unless a locality elects otherwise, only income - producing personal property is taxable			Only certain intangibles of insurance companies and savings and loan associations are taxable
Utah						
Vermont						
Virginia			Local governments may enact an exemption			
Washington						
West Virginia						Specified intangible property is taxable, although the tax is being phased out
Wisconsin			Only business property is taxable			

Appendix A. 1	ax IIcai	incire o	f Personal and Intangible. Prope (continued)	ity, by St	iaic	
		onal perty	-		ngible operty	
State/	-	able?			able?.	
Jurisdiction	Yes	No	Comments	Yes	No	Comments
Wyoming						
District of Columbia			Only property used in a trade of business			

State/		Assessment
urisdiction	Types of Property Classifications	Ratios
Alabama	Class 1: Utility	30%
	·	20
	Class 2: All real and personal property not in other classes Class 3: Agricultural, historic and residential	10
	Class 4: Motor vehicles	15
Maska		100%
	No classifications. All property is assessed at its full and true value.	
Arizona	Class 1: Mining, utilities, commercial and telecommunications	25%
	Class 2: Agricultural and nonprofit	16
	Class 3: Residential property	10
	Class 4: Rented residential property	10
	Class 5: Railroad and flight	5
	Class 6: Special purposes	5
	Class 7: Commercial historic	1
	Class 8: Historic / residential	1
	Class 9: Possessor interests on government property	1
Arkansas	No specific classes of property-real and personal property are taxed the same	20%
	Note: Agricultural and other special valued lands are assessed at their use value.	
California	No classifications. All property is assessed at its full value.	100%'
Colorado	The constitution restricts the percentage of residential property assessed value	Varies
	to 45 percent of total assessed property value. The assessment rate for commercial real property is fixed at 29 percent. The legislature adjusts the residential assessment ratio each year. For the 2001 and 2002 property tax year, the residential assessment ratio is established at 9.15 percent of a property's actual value	
Connecticut	No classifications. Property is assessed at 70 percent of actual value.	70%
Delaware	No classifications. All property is assessed at its true value.	100%
Florida	No classifications. Property (other than homesteads or property valued on use)	100%
	is assessed at its full cash value. Homesteads are assessed at just value as of Jan. 1, 1994.	
Georgia	No classifications. Property is assessed at 40% of fair market value.	40%
Hawaii	No classifications. All taxable real property is assessed at its fair market value.	100%
Idaho	Property is classified as either real property, personal property or operating	100%
	property of public utilities.	
Illinois	Class 1: Residential (counties under 200,000 inhabitants)	25%
	Residential (counties over 200,000 inhabitants)	
	Class 2: Farm	33.3
	Class 3: Commercial	33.3
	Class 4: Industrial	33.3
	1	33.3
	Class 6: Mineral	33.3
Indiana	No specific classifications. (Prior to March 1, 2001, property was assessed at	100%
		1

C /		Α .
State/		Assessment
Jurisdiction	Types of Property Classifications	Ratios
Iowa	Residential Agricultural (assessed at 100% of productivity) Commercial Industrial Utilities/Railroad	100%
Kansas	Real Property:	
	Class 1: Residential	11.5%
	Class 2: Agricultural	30
	Class 3: Vacant lots	12
	Class 4: Nonprofit	12
	Class 5: Public utility real property	33
	Class 6: Commercial and industrial real property	25
	Class 7: Other real property Personal Property:	30
	Class 1: Mobile homes used for residential purposes	11.5
	Class 2: Most mineral leasehold interests	30
	Class 3: Most public utility tangible personal property and inventories	.33
	Class 4: Motor vehicles	30
	Class 5: Most commercial and industrial machinery and equipment	25
	Class 6: All other tangible personal property	30
Kentucky	All property is assessed at its fair cash value. Classification is achieved through differential tax rates.	100%
Louisiana	Residential/land	10%
	Residential improvements.	10
	Electric cooperative properties (excluding land)	15
	Public service property (excluding land)	25
	Other	15
	Agricultural, marsh and timber land	10 (use)
Maine	No classifications. Property is assessed at its just value.	100%
Maryland	Real property	40%
	Personal property	100
Massachu-	Class 1: Residential	100%
setts	Class 2: Open space land	100
	Class 3: Commercial	100
36.1.	Class 4: Industrial	100
Michigan	No specific classifications. Property is assessed at 50% of true cash value.	50%

Appendix B.	Appendix B. Property Classification, by State			
	(continued)			
State/		Assessment		
Jurisdiction	Types of Property Classifications	Ratios		
Minnesota	Property is assessed at full market value but is taxed at different rates depending on the type and value of property, as follows:	Tax Rates 2002:		
	Disabled homestead up to \$32,000	0.45%		
	Residential homestead	1.0 or 1.25		
	Residential non-homestead	1.0 or 1.5		
	Apartments	0.9 or 1.8		
	Commercial/industrial/public utility	1.5 or 2.0		
	Seasonal recreational commercial	1.0 or 1.25		
	Seasonal recreational residential	1.0 or 1.25		
	Agricultural homestead	0.55 or 1.0		
i	Agricultural non-homestead	1.0		
	Miscellaneous properties	1.0 or 1.5		
Mississippi	Class 1: Residential	10%		
	Class 2: All non-residential real property	15		
	Class 3: Personal (except motor vehicles)	15		
	Class 4: Public utility property	30		
	Class 5: Motor vehicles	30		
Missouri	Class 1a: Real residential	19%		
	Class 1 b: Real agricultural	12		
	Class 1 c: Real utility, industrial, commercial and railroad	32		
	Class 2a: Personal property	33.3		
	Class 2b: Grain and crops	0.5		
	Class 2c Livestock	12		
	Class 2d: Farm machinery	5		
	Class 3: Intangible personal property	33.3		
Montana	Property is assessed at 100 percent of market value. However, taxable value is the value upon which the tax is levied and is a percentage of market value.	2002 Taxable Value:		
	Class 1: Net proceeds of mines (except coal and metal)	100%		
	Class 2: Gross proceeds of metal mines	3		
	Class 3: Agricultural land	3.46		
	Nonproductive mining claims	3.46		
	Nonagricultural land between 20 acres and 160 acres	24.220		
	Class 4: Residential, commercial and industrial land and improvements	3.460		
1	Golf courses	1.730		
1	Idle agricultural and timber processing property	3.460		
	Mobile homes	3.460		

Appendices 23

Appendix B.	Property Classification, by State	
	continued)	
State/		Assessment
Jurisdiction	Types of Property Classifications -	Ratios
	Class 5: Air and water pollution control equipment	
	Rural electrical and telephone cooperatives	3
	Real and personal property of "new industry"	3
	Machinery and equipment used in electrolytic reduction facilities	3
	Real and personal property of research and development firms	3
	Real and personal property used to produce gasohol	3
	Class 6: Livestock	1 (0 in 2003)
	Rental or lease equipment less than \$15,000	1 (0 in 2003)
	Machinery and equipment used in canola seed oil processing	1 (0 in 2003)
	Class 7: Qualifying rural electric associations	8
	Class 8: Business personal property	3
	Class 9: Real and personal property of pipelines and certain electric property	12
	Class 10: Forest lands	0.35
	Class 11: Repealed	
	Class 12: Railroad and airline transportation property	4.270 (2000)
	Class 13: Telecom property and electrical generation property	6
Nebraska	Class 1: Residential	100%
	Class 2: Personal (excluding motor vehicles)	100
	Class 3: Agricultural	80
Nevada	No classifications. Property is assessed at 35 percent of taxable value.	35%
New	No specific classifications.	100%
Hampshire		
New jersey	No specific classifications. Taxable value is a percentage of true value.	20% -100%
New Mexico	Property is classified as either residential or nonresidential.	33.3%
New York	New York state law provides that all property within a municipality be assessed	Varies
	at a uniform percent of market value. The level of assessment can be 5 percent,	
	20 percent, 50 percent, or any other percent up to 100 percent.	
North	No specific classes. Historic property is taxed at 50 percent.	100%
Carolina		201
North	Class 1: Residential	9%
Dakota	Class 2: Agricultural	10
	Class 3: Commercial	10
	Class 4: Centrally assessed property except wind turbine generators	10
	Class 5: Centrally assessed wind turbine generators.	3
Ohio	No specific classes. Most property is assessed at 35 percent.	35%
Oklahoma	For locally assessed property, the county assessor sets the ratio	
	Real property	11%- 13.5%
	Personal property	1015
	Public service corporation property (centrally assessed)	-22.85
	Railroad and air carrier property (centrally assessed)	12.08

nrisdiction Types of Property Classifications 100 ennsylvania No specific classifications. Assessment ratios vary by county. 755%-100 hode No state classifications. Assessment ratios vary by county. 755%-100 hode No state classifications: cities may have own classification system. Varies dand  Outh Class 1: Real and personal property of manufacturers and utilities 10.3 arolina Class 2: Residential 4  Class 3: Agricultural realty 6 Class 4: Real and personal property of transportation companies 9.3 Class 5: All other real property (except certain water craft) 10.3  outh South Dakota has four property classifications: Nonagricultural Agricultura Nonagricultural Agricultura Nonagricultural Agricultura Nonagricultural acreage 125  ennessee Residential 225 Real industrial and commercial property 5 Personal property of utilities 8 Real industrial and commercial property 5 Personal industrial and commercial property 5 Personal industrial and commercial property 5 Personal industrial and commercial property 5  exas Texas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation. Category B: Multi-family residences Category B: Multi-family residences Category C Vacant lots Category F: Commercial real property Category C Category F: Commercial real property Category C Category F: Utilities Category I: Utilities Category I: Utilities Category V: Industrial personal property Category V: Category P: Industrial real property Category V: Intanspile personal property Category V: Intanspile personal property Category V: Category V: Intanspile personal property Category V: Residential inventory Category V: Residential inventory Category V: Special inventory Category V: Special inventory Category V: Special inventory		(continued)	
Pergon No specific classifications   100   ennsylvania   No specific classifications. Assessment ratios vary by county.   75%-100   hode   No state classifications: cities may have own classification system.   Varies land	State/		Assessment
ennsylvania No specific classifications. Assessment ratios vary by county.  No state classifications: cities may have own classification system.  Varies bland  Outh Class 1: Real and personal property of manufacturers and utilities 10.3  arolina Class 2: Residential 4  Class 3: Agricultural realty 5  Class 5: All other personal property of transportation companies 6  Class 6: All other personal property (except certain water craft) 10.3  Outh South Dakota has four property classifications: 100  Nonagricultural Agricultural Agricultural Agricultural Agricultural Agricultural Agricultural Agricultural acreage 100  ennessee Residential 225  Real industrial and commercial property 15  Personal property of utilities 155  Real industrial and commercial property 15  Personal industrial and commercial property 15  Personal industrial and commercial property 15  Personal industrial and commercial property 16  Exas Texas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation. Category B: Multi-family residences Category B: Multi-family residences Category F: Commercial real property Category F: Commercial personal property Category F: Commercial personal property Category F: Category F: Commercial personal property Category F: Categ	urisdiction	Types of Property Classifications	Ratios
Hode shand S	Oregon	No specific classifications	100%
band Class 1: Real and personal property of manufacturers and utilities arolina Class 2: Residential 4 Class 3: Agricultural realty 4 Class 4: Real and personal property of transportation companies 9.2. Class 5: All other real property (except certain water craft) 10.3  outh South Dakota has four property (except certain water craft) 10.4  outh Nonagricultural Agricultura Agricultura Owner-occupied single-family dwellings Nonagricultural Agricultura Owner-occupied single-family dwellings Nonagricultural areage 10.5  Real property of utilities 8 Real industrial and commercial property 5 Real industrial and commercial property 5 Personal property 0 tuilities 9 Personal property 0 tuilities 9 Personal industrial and commercial property 5 Personal industrial and commercial property 5  exas 1 Exas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation. Category 8: Sir Multi-family residences Category B: Multi-family residences Category C: Vacant lots Category F: I commercial real property Category F: I commercial real property Category F: Utilities Category F: Utilities Category I: Utilities Category I: Utilities Category N: Intangible personal property Category O: Residential inventory Category V: Residential inventory Category V: Residential inventory Category S: Special inventory Category S: Special inventory	Pennsylvania	No specific classifications. Assessment ratios vary by county.	75%-100%
Class 2: Residential  Class 3: Agricultural reality  Class 4: Real and personal property of transportation companies  Class 5: All other real property  Class 6: All other personal property (except certain water craft)  Outh Outh Oakota Oako	Rhode sland	No state classifications: cities may have own classification system.	Varies
Class 3: Agricultural realty Class 4: Real and personal property of transportation companies Class 5: All other real property Class 6: All other personal property (except certain water craft)  outh Pakota  South Dakota has four property classifications: Nonagricultural Agriculture Owner-occupied single-family dwellings Nonagricultural acreage  Residential Real property of utilities Real industrial and commercial property Personal property of utilities Personal property of utilities Personal industrial and commercial property Personal industrial and commercial property Personal industrial and commercial property  exas  Texas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation. Category A: Single-family residences Category B: Multi-family residences Category B: Multi-family residences Category B: Industrial real property Category F: Industrial real property Category F: Industrial real property Category J: Utilities Category J: Utilities Category M: Other personal property Category W: Intangible personal property Category N: Intangible personal and uncertified property Category N: Intangible personal and uncertified property Category N: Residential inventory Category S: Special inventory Category S: Special inventory Category S: Special inventory	South	Class 1: Real and personal property of manufacturers and utilities	10.5%
Class 4: Real and personal property of transportation companies Class 5: All other real property Class 6: All other personal property (except certain water craft)  buth South Dakota has four property classifications: Nonagricultural Agriculture Owner-occupied single-family dwellings Nonagricultural acreage  ennessee Residential Real property of utilities Real industrial and commercial property Personal property Personal property of utilities Personal industrial and commercial property Personal industrial and commercial property Personal industrial and commercial property  exas Texas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation. Category A: Single-family residences Category B: Multi-family residences Category B: Wulti-family residences Category D: Rural real property Category F1: Commercial real property Category F2: Industrial real property Category G: Oil, gas and minerals Category J1: Utilities Category M: Other personal property Category V: Industrial personal property Category V: Industrial personal property Category N: Intangible personal and uncertified property Category N: Residential inventory Category S: Special inventory Category S: Special inventory Category S: Special inventory Category S: Special inventory	Carolina	Class 2: Residential	4
Class 4: Real and personal property of transportation companies Class 5: All other real property Class 6: All other personal property (except certain water craft)  buth South Dakota has four property classifications: Nonagricultural Agriculture Owner-occupied single-family dwellings Nonagricultural acreage  ennessee Residential Real property of utilities Real industrial and commercial property Personal property Personal property of utilities Personal industrial and commercial property Personal industrial and commercial property Personal industrial and commercial property  exas Texas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation. Category A: Single-family residences Category B: Multi-family residences Category B: Wulti-family residences Category D: Rural real property Category F1: Commercial real property Category F2: Industrial real property Category G: Oil, gas and minerals Category J1: Utilities Category M: Other personal property Category V: Industrial personal property Category V: Industrial personal property Category N: Intangible personal and uncertified property Category N: Residential inventory Category S: Special inventory Category S: Special inventory Category S: Special inventory Category S: Special inventory		Class 3: Agricultural realty	4
Class 5: All other real property Class 6: All other personal property (except certain water craft)  Outh Outh Oakota has four property classifications:  Nonagricultural Agriculture Owner-occupied single-family dwellings Nonagricultural acreage  Cennessee  Residential Real property of utilities Real industrial and commercial property Personal property Personal property of utilities Personal industrial and commercial property Personal property of utilities Personal property (categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation. Category A: Single-family residences Category B: Multi-family residences Category G: Vacant lots Category F1: Commercial real property Category F2: Industrial real property Category F2: Industrial real property Category L1: Commercial personal property Category W: Other personal property Category W: Other personal property Category W: Intangible personal and uncertified property Category S: Special inventory		,	9.5
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South Dakota has four property classifications:  Nonagricultural Agriculture Owner-occupied single-family dwellings Nonagricultural acreage  ennessee  Residential Real property of utilities Real industrial and commercial property Personal property Personal property of utilities Personal industrial and commercial property Personal industrial and commercial property  exas  Texas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation. Category A: Single-family residences Category B: 'Multi-family residences Category C: Vacant lots Category F: Commercial real property Category F: Industrial real property Category F: Industrial real property Category J: Utilities Category J: Utilities Category J: Industrial personal property Category V: Intangible personal property Category W: Other personal property Category W: Other personal and uncertified property Category V: Residential inventory Category S: Special inventory Category S: Special inventory Category S: Special inventory			10.5
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Real industrial and commercial property  Personal property  Personal property of utilities  Personal industrial and commercial property  Texas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation.  Category A: Single-family residences  Category B: 'Multi-family residences  Category C: Vacant lots  Category C: Vacant lots  Category F 1: Commercial real property  Category F 2: Industrial real property  Category G: Oil, gas and minerals  Category J: Utilities  Category J: Utilities  Category L1: Commercial personal property  Category L2: Industrial personal property  Category M: Other personal property  Category N: Intangible personal and uncertified property  Category O: Residential inventory  Category S: Special inventory  Utah  Primary residential property  55	Tennessee	Residential	25%
Personal property Personal property of utilities Personal industrial and commercial property  Texas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation. Category A: Single-family residences Category B: 'Multi-family residences Category C: Vacant lots Category D: Rural real property Category F 1: Commercial real property Category F 2: Industrial real property Category G: Oil, gas and minerals Category J: Utilities Category L1: Commercial personal property Category L2: Industrial personal property Category M: Other personal property Category N: Intangible personal and uncertified property Category 0: Residential inventory Category S: Special inventory  Utah  Primary residential property  55		Real property of utilities	55
Personal property of utilities Personal industrial and commercial property  Exas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation.  Category A: Single-family residences Category B: 'Multi-family residences Category C: Vacant lots Category D: Rural real property Category F: Commercial real property Category F: Industrial real property Category F: Industrial real property Category G: Oil, gas and minerals Category J: Utilities Category L1: Commercial personal property Category M: Other personal property Category M: Other personal property Category N: Intangible personal and uncertified property Category O: Residential inventory Category S: Special inventory  Utah  Primary residential property  55		Real industrial and commercial property	40
Personal industrial and commercial property  Texas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation.  Category A: Single-family residences Category B: 'Multi-family residences Category C: Vacant lots Category D: Rural real property Category F: Commercial real property Category F2: Industrial real property Category G: Oil, gas and minerals Category J: Utilities Category L1: Commercial personal property Category L2: Industrial personal property Category M: Other personal property Category N: Intangible personal and uncertified property Category O: Residential inventory Category S: Special inventory  Utah  Primary residential property  55		Personal property	5
Texas has 14 property categories; 13 are valued at 100 percent of market value; rural real property (category D) is valued on its productivity valuation.  Category A: Single-family residences Category B: 'Multi-family residences Category C: Vacant lots Category D: Rural real property Category F 1: Commercial real property Category F2: Industrial real property Category G: Oil, gas and minerals Category J: Utilities Category L1: Commercial personal property Category L2: Industrial personal property Category M: Other personal property Category N: Intangible personal and uncertified property Category O: Residential inventory Category S: Special inventory  Utah  Primary residential property  55		Personal property of utilities	55
rural real property (category D) is valued on its productivity valuation.  Category A: Single-family residences  Category B: 'Multi-family residences  Category C: Vacant lots  Category D: Rural real property  Category F 1: Commercial real property  Category F2: Industrial real property  Category G: Oil, gas and minerals  Category J: Utilities  Category L1: Commercial personal property  Category L2: Industrial personal property  Category M: Other personal property  Category N: Intangible personal and uncertified property  Category O: Residential inventory  Category S: Special inventory  Utah  Primary residential property		Personal industrial and commercial property	30
	Гехаѕ	rural real property (category D) is valued on its productivity valuation.  Category A: Single-family residences Category B: 'Multi-family residences Category C: Vacant lots Category D: Rural real property Category F 1: Commercial real property Category F2: Industrial real property Category G: Oil, gas and minerals Category J: Utilities Category L1: Commercial personal property Category L2: Industrial personal property Category M: Other personal property Category N: Intangible personal and uncertified property Category 0: Residential inventory	100%
	Utah		55% 100
Centrally assessed property (utilities, mines, airlines, railroads, etc.)			100

Appendices 25

тррении В.	Property Classification, by State (continued)	
State/ Jurisdiction	Types of Property Classifications	Assessment Ratios
Vermont	The following real property categories are assessed at full value:	100%
	<ol> <li>Residential property with less than 6 acres of land</li> <li>Residential with 6 or more acres of land</li> <li>Mobile home on land not owned by the owner of the mobile home</li> <li>Mobile home on land owned by owner of the mobile home</li> <li>Vacation property with less than 6 acres of land</li> <li>Vacation property with more than 6 acres of land</li> <li>Commercial</li> <li>Commercial apartments</li> <li>Industrial</li> </ol>	
	<ul> <li>10. Operating property of electric utilities</li> <li>11. Operating property of other utilities</li> <li>12. Farm</li> <li>13. Other</li> <li>14. Woodland</li> <li>15. Undeveloped land that is not mostly wooded</li> </ul>	
Virginia	No specific classifications.	100%
Washington	No specific classifications.	100%
West Virginia	Class 1 a: Tangible personal property used for agriculture while owned by the producer  Class 1 b: Agricultural products while owned by the producer  Class Ic: _ Intangible personal property such as notes, bonds and stocks	60%
	Class 2a: Property owned, used and occupied by the owner for residential purposes  Class 2b: Farms occupied and cultivated by owners or bonafide,tenants.  Class 3: Real and personal property situated outside of municipalities, exclusive of classes 1 and 2  Class 4: Real and personal property situated inside of municipalities, exclusive of classes 1 and 2	
Wisconsin	Class 1: Residential Class 2: Commercial Class 3: Manufacturing Class 4: Agricultural Class 5: Swamp or waste Class 6: Productive forest land Class 7: Other	100%
Wyoming	Class 1: Gross mineral and mine products Class 2: Industrial property Class 3: All other property	100% 11.5 9.5

Appendix B. Property Classification,		by State (continued)		
State/ Jurisdiction		Types of Property Classifications	Assessment Ratios	
District of	Class 1:	Residential	100%	
Columbia	Class 2:	Non-owner occupied residential	100	
	Class 3:	Hotels and-motels	100	
	Class 4:	Improved real property that is not class 1, 2 or 3	100	
	Class 5:	All real property that is not any other class	100	
Source: Com	merce	House, 2001, NCSL and International Association of	Assessing Officers, 2000.	
Clearing				

Appendices 27

State	Comments
Alabama	Upon request of the owner, agricultural property will be appraised on current use value
Alaska	Farmland is assessed on the basis of full and true value for farm use
Arizona	Agricultural land, pastureland, timberland, residential and commercial land, excluding. structures, used primarily as such, must be valued upon the basis of its productivity or use.
Arkansas	Agricultural land, pasture land and timberland valuation is based on soil productivity
California	Land zoned exclusively for agricultural purposes may be assessed only on the basis of use.
Colorado	The actual value of agricultural lands must be determined solely by consideration of the earning or productive capacity of such lands capitalized at 13 percent.
Connecticut	Special provisions are made for classification and taxation of woodlands, farmland, forestland, open-space land, and shellfish lands.
Delaware	The value of qualified land actively devoted to agricultural, horticultural or forest use is that value which such lands have for such purposes.
Florida	Agricultural land may be assessed based solely on its agricultural use.
Georgia	Taxable real property used for the commercial production of agricultural products is assessed at 75% of the value at which other real property is assessed.
Hawaii	Agricultural property is valued according to its agricultural use, regardless of the value it might have for another purpose or any neighboring land uses.
Idaho	The assessed value of agricultural property is determined using the income approach rather. than the market data approach.
Illinois	Land used for agricultural purposes is assessed on the basis of its economic productivity value.
Indiana	Agricultural land is valued by a formula based on the soil productivity factor.
Iowa	Agricultural property is assessed at its actual value by giving exclusive consideration to its productivity and net earning capacity, determined on the basis of its use for agricultural purposes.
Kansas	Agricultural land is appraised at the value of the land for agricultural' purposes.
Kentucky	Upon application, agricultural or horticultural land will be valued at its agricultural or horticultural value.
Louisiana	Agricultural, horticultural, marsh and timberlands are assessed on their use value.
Maine	The value of land classified as farmland is based on its current use value as farmland.
Maryland	Qualified farmland is assessed at 50 percent of its use value.
Massachusetts	Qualified agricultural or horticultural land is assessed and taxed on its use value.
Michigan	Agricultural lands are not assessed taxes for local school uses, which accomplishes much the same result as use valuation but eliminates the need for use value taxation procedures.
Minnesota	Qualified agricultural property is classified as such and is taxed at a lower rate.
Mississippi	Agricultural land is assessed at a specified percentage of its true value, according to current use.
Missouri	The true value in money of land that is agricultural and horticultural property is that value such land has for agricultural or horticultural use.
Montana	